

PCBP2 Rabbit mAb

Catalog No: #52489



Package Size: #52489-1 50ul #52489-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

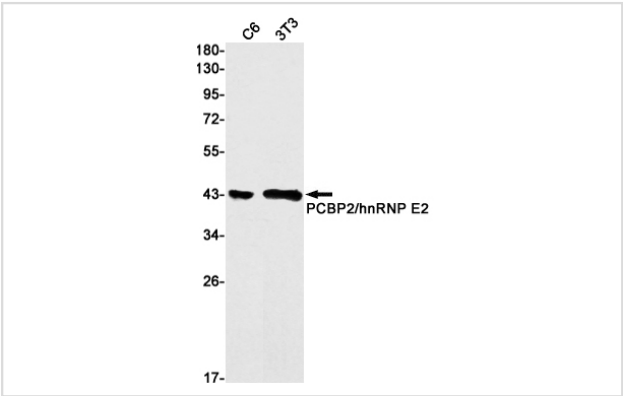
Description

Product Name	PCBP2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S01-2F5
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human PCBP2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	HNRPE2; HNRNPE2; hnRNP-E2
Accession No.	Swiss-Prot:Q15366GeneID:5094
Uniprot	Q15366
GeneID	5094
Calculated MW	Calculated MW: 39 kDa; Observed MW: 35-45 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000;

Images



Western blot detection of PCBP2/hnRNP E2 in C6,3T3 cell lysates using PCBP2/hnRNP E2 Rabbit mAb(1:1000 diluted).Predicted band size:39kDa.Observed band size: 35-45kDa.

## Background

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Swiss-Prot Acc.Q15366.Single-stranded nucleic acid binding protein that binds preferentially to oligo dC. Major cellular poly(rC)-binding protein. Binds also poly(rU). Negatively regulates cellular antiviral responses mediated by MAVS signaling (PubMed:19881509). It acts as an adapter between MAVS and the E3 ubiquitin ligase ITCH, therefore triggering MAVS ubiquitination and degradation (PubMed:19881509).

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Note: This product is for in vitro research use only